INDEX VOLUME XXXVII

Andrew, A. D. *Projections on tree-like Banach spaces*, 908–920
Andrews, Kevin T. *Universal Pettis integrability*, 141–159
Arthur, James *A measure on the unipotent variety*, 1237–1274

Bami, M. Lashkarizadeh *Bochner's theorem and the Hausdorff moment theorem on foundation topological semigroups*, 785–809
Bami, M. Lashkarizadeh *Representations of foundation semigroups and their algebras*, 29–47
Bankston, Paul and Schutt, Richard *On minimally free algebras*, 963–978
Bankston, Paul Corrigendum to *'Some obstacles to duality in topological algebra'*, 82–83
Beattie, Margaret *Automorphisms of G-Azumaya algebras*, 1047–1058
Bender, Edward A. and Wormald, Nicholas C. *Almost all convex polyhedra are asymmetric*, 854–871
Biedenharn, L. C. and Flath, Daniel E. *Beyond the enveloping algebra of sl_3*, 710–729
Bisztriczky, Tibor *An n-vertex theorem for convex space curves*, 217–237
Brattelli, Ola and Goodman, Frederick M. *Derivations tangetial to compact group actions: spectral conditions in the weak closure*, 160–192
Britten, D. J. and Lemire, F. W. *On basic cycles of A_n, B_n, C_n and D_n*, 122–140

Cac, Nguyen Phuong *The method of upper and lower solutions for some nonlinear boundary value problems in unbounded domains*, 430–441
Chan, M. W., K. P. Shum, Lai, C. K. and So, K. Y. *Characterizations for prime semilattices*, 1059–1073
Comez, Dogan *An ergodic theorem for multidimensional superadditive processes*, 612–634
Comez, Dogan *Differentiation of multiparameter superadditive processes*, 385–404
Curtis, D. W. *Application of a selection theorem to hyperspace contractibility*, 747–759

Dixon, John D. *The orbit-stabilizer problem for linear groups*, 238–259

Ebert, Gary L. *Partitioning projective geometries into caps*, 1163–1175
Essen, M. *Optimization and α-disfocality for ordinary differential equations*, 310–323

Flapan, Erica *Infinitely periodic knots*, 17–28
Flath, Daniel E. and Biedenharn, L. C. *Beyond the enveloping algebra of sl_3*, 710–729
Frangos, Nikos E. *On convergence of vector valued pramarts and subpramarts*, 260–270
Frenzen, C. L. and Wong, R. *A uniform asymptotic expansion of the Jacobi polynomials with error bounds*, 979–1007
Friesen, Christian, Williams, Kenneth S. and Howe, Lawrence J. *Criteria for biquadratic residuacity modulo a prime p involving quaternary representations of p*, 337–370

Gaveau, Bernard and Vauthier, Jacques *The Dirichlet problem for the subelliptic Laplacian on the Heisenberg group II*, 760–766
Gerhard, J. A. and Petrich, Mario *Free involutorial completely simple semigroups*, 271–295
Gluck, David *The largest irreducible character degree of a finite group*, 442–451
Goodman, Frederick M. and Brattelli, Ola *Derivations tangetial to compact group actions: spectral conditions in the weak closure*, 160–192
Goodman, T. N. T., Lee, S. L. and Sharma, A. *Approximation by Ω-splines on the circle*, 1085–1111
Gordon, Carolyn S. *Naturally reductive homogeneous Riemannian manifolds*, 467–487

Goulden, I. P. *Directed graphs and the Jacobi-Trudi identity*, 1201–1210
Granirer, Edmond E. *Geometric and topological properties of certain w^* compact convex sets which arise from the study of invariant means*, 107–121
Gratzer, George and Kelly, David *A technique to generate $\mathfrak{M}$-ary free lattices from finitary ones*, 324-336
Grzaslewicz, Ryszard *Extreme positive contractions on finite dimensional-spaces*, 682-699

Handelman, David *Centres of rank-metric completions*, 1134–1148
Hile, G. N. and Pfaffenberger, W. E. *Generalized spectral theory in complex Banach algebras*, 1211–1236
Ho, Chat Yin *Finite projective planes that admit a strongly irreducible collineation group*, 579–611
Hoffman, Rudolf-E. *The injective hull and the CL-compactification of a continuous poset*, 810–853
Holzherr, A. K. *Groups with finite dimensional irreducible multiplier representations*, 635–643
Howe, Lawrence J., Friesen, Christian and Williams, Kenneth S. *Criteria for biquadratic residuacity modulo a prime p involving quaternary representations of p*, 337–370
Huneke, Craig and Miller, Matthew *A note on the multiplicity of Cohen-Macaulay algebras with pure resolutions*, 1149–1162
Hussein, D., Natsheh, M. A. and Qumsiyeh, I. *Generalized L(f) spaces*, 700–709

Jain, S. K. and Malik, D. S. *q-hypercyclic rings*, 452–466
James, Donald G. *Collineations of polar spaces*, 296–309

Katre, S. A. and Rajwade, A. R. *Euler's criterion for quintic nonresidues*, 1008–1024
Kelly, David *A technique to generate $\mathfrak{M}$-ary free lattices from finitary ones*, 324–336
Kraft, Jurgen *Singularity of monomial curves in A^3 and Gorenstein monomial curves in A^4*, 872–892

Lai, C. K., Shum, K. P., Chan, M. W. and So, K. Y. *Characterizations for prime semilattices*, 1059–1073
Lee, S. L., Goodman, T. N. T. and Sharma, A. *Approximation by Ω-splines on the circle*, 1085–1111
Lemire, F. W. and Britten, D. J. *On basic cycles of A_n, B_n, C_n and D_n*, 122–140
Levesque, Claude *An independent system of units in certain algebraic number fields*, 644–663

Magyar, Zoltan and Sebestyen, Zoltan *On the definition of C*-algebra II*, 664–681
Malik, D. S. and Jain, S. K. *q-hypercyclic rings*, 452–451
Marshall, Bernard *Estimates for solutions of wave equations with vanishing curvature*, 1176–1200
Mathieu, Philippe *Resultats nouveaux sur les faisceaux quasi-unipotents*, 75–81
McAuley, L. F. and Robinson, E. E. *A correction to: Discrete open and closed mappings on generalized continua and Newman's property*, 767–768
Miller, Matthew and Huneke, Craig *A note on the multiplicity of Cohen-Macaulay algebras with pure resolutions*, 1149–1162
Moricz, Ferenc *On the restricted Cesaro summability of multiple orthogonal series*, 371–384

Natsheh, M. A., Hussein, D. and Qumsiyeh, I. *Generalized L(f) spaces*, 700–709
Ng, Tze-Beng *A note on the mod 2 cohomology of $B\hat{S}O_n$ (16)*, 893–907
Novinger, W. P. and Oberlin, D. M. *Linear isometries of some normed spaces of analytic funcions*, 62–74

Oberlin, D. M. and Novinger, W. P. *Linear isometries of some normed spaces of analytic functions*, 62–74

Parks, Alan E. *Nilpotent by supersolvable M-groups*, 934–962

Pathak, R. S. *On Hankel transformable spaces and a Cauchy problem*, 84–106
Petrich, Mario and Gerhard, J. A. *Free involutorial completely simple semi-groups*, 271–295
Pfaffenberger, W. E. and Hile, G. N. *Generalized spectral theory in complex Banach algebras*, 1211–1236

Quigg, John C. *Approximately periodic functions on C*-algebras and von Neumann algebras*, 769–784
Qumsiyeh, I., Natsheh, M. A. and Hussein, D. *Generalized L(f) spaces*, 700–709

Rahman, Mizan *A q-extension of Feldheim's bilinear sum for Jacobi polynomials and some applications*, 551–578
Rajwade, A. R. and Katre, S. A. *Euler's criterion for quintic nonresidues*, 1008–1024
Robinson, E. E. and McAuley, L. F. *A correction to: Discrete open and closed mappings on generalized continua and Newman's property*, 767–768
Ruckle, William H. *The strong ϕ topology on symmetric sequence spaces*, 1112–1133

Schep, Anton R. *Compactness properties of Carleman and Hille-Tamarkin operators*, 921–933
Schutt, Richard and Bankston, Paul *On minimally free algebras*, 963–978
Sebestyen, Zoltan and Magyar, Zoltan *On the definition of C*-algebra II*, 664–681
Sharma, A., Goodman, T. N. T. and Lee, S. L. *Approximation by Ω-splines on the circle*, 1085–1111
Shum, K. P., Chan, M. W., Lai, C. K. and So, K. Y. *Characterizations for prime semilattices*, 1059–1073
Silverman, H. and Silvia, E. M. *Subclasses of starlike functions subordinate to convex functions*, 48–61
Silvia, E. M. and Silverman, H. *Subclasses of starlike functions subordinate to convex functions*, 48–61
Skandalis, George *Exact sequences for the Kasparov groups of graded algebras*, 193–216
Smith, Howard *Groups with the subnormal join property*, 1–16
So, K. Y., Lai, C. K., Shum, K. P. and Chan, M. W. *Characterizations for prime semilattices*, 1059–1073
Solel, Baruch *Algebras of analytic operators associated with a periodic flow on a Von Neumann algebra*, 405–429
Soule, Christophe *Operations en K-theorie algebrique*, 488–550
Steprans, Juris *Strong-Q-sequences and variations on Martin's axiom*, 730–746

Treiman, Jay S. *Generalized gradients, Lipschitz behavior and directional derivatives*, 1074–1084

Vauthier, Jacques and Gaveau, Bernard *The Dirichlet problem for the subelliptic Laplacian on the Heisenberg group II*, 760–766

Wigley, Neil M. *Corner behavior of solutions of semilinear Dirichlet problems*, 1025–1046
Williams, Kenneth S., Friesen, Christian and Howe, Lawrence J. *Criteria for biquadratic residuacity modulo a prime p involving quaternary representations of p*, 337–370
Wong, R. and Frenzen, C. L. *A uniform asymptotic expansion of the Jacobi polynomials with error bounds*, 979–1007
Wormald, Nicholas C. and Bender, Edward A. *Almost all convex polyhedra are asymmetric*, 854–871